

Portable Abbe Refractometer

Features:

- ◆ Temperature measurement range: 0°C-40°C (32°F -104°F)
- ◆ Precision of measurement temperature:±0.5°C (1°F)
- ◆ Dimension:135×65×40mm
- ◆ Net Weight:200g
- ◆ Power Supply: 2×AAA(1.5V)
- ◆ Wide choice-over 20 models available
- ◆ Automatic temperature compensation
- ◆ Automatic power management



Technical Specifications:

Model	Scale	Range	Divison	Accuracy
WZB 35	Brix (%)	0~35%	0.1	±0.2
	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
WZB 45	Brix (%)	0~45%	0.1	±0.2
	Refractiv Index	1.3330~1.4098	0.0001	±0.0003
WZB 65	Brix (%)	28~65%	0.1	±0.2
	Refractiv Index	1.3770~1.4535	0.0001	0.0003
WZB 92	Brix (%)	58~92%	0.1	±0.2
	Refractiv Index	1.4370~1.5233	0.0001	±0.0003
WZB HN1	Brix (%)	58~92%	0.1	±0.2
	°B'e	38~43	0.1	±0.1
	Water (IHC2002)	13~25	0.1	±0.1
	Refractiv Index	1.4370~1.5233	0.0001	±0.0003
WZB HN2	Brix (%)	58~92%	0.1	±0.2
	°B'e	38~43	0.1	±0.1
	Water (IHC2002)	17~27	0.1	±0.1
	Refractiv Index	1.4370~1.5233	0.0001	±0.0003
WZB A1	salinity	0~28%	0.1	±0.2
	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
WZB S1	Brix (%)	0~35%	0.1	±0.2
	salinity	0~28%	0.1	±0.2
	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
WZB WN1	MASS S/W(%)	0~35%	0.1	±0.2
	VOL AP(%)	0~22%	0.1	±0.1
	Oe(Germany)	0~150	1	±1
	KMW	0~25	0.1	±0.1
	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
WZB WN2	MASS S/W (%)	0~35%	0.1	±0.2
	VOL AP(%)	0~22%	0.1	±0.1
	Oe(Germany)	30~150	1	±1
	KMW	0~25	0.1	±0.1
	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
WZB WN3	MASS S/W (%)	0~35%	0.1	±0.2
	VOL AP(%)	0~22%	0.1	±0.1
	Oe(Switzerland)	0~150	1	±1
	KMW	0~25	0.1	±0.1
	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
WZB R1	SERUM P. (g/dl)	1.000~1.050	0.001	±0.001
	URINE SP.G	0~12g/dl	0.1	±0.1
WZB R2	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
	SERUM P. (g/dl)	0~14g/dl	0.1	±0.1
	URINE SP.G (dog)	1.000~1.060	0.001	±0.001
WZB R3	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
	SERUM P. (g/dl)	0~14g/dl	0.1	±0.1
	URINE SP.G (cat)	1.000~1.060	0.001	±0.001
WZB L1	Refractiv Index	1.3330~1.3900	0.0001	±0.0003
	Alcohol	0~60%v/v	0.1	±0.3
WZB L2	Alcohol	0~60%w/w	0.1	±0.3
WZB K1	Soybean milk concentration	0~35%	0.1	±0.3
WZB C1	Glycol	32~-50°F	0.1°F	±1°F
	Propanediol	32~-50°F	0.1°F	±1°F
	Battery fluid	1.00~1.50sg	0.01sg	±0.01sg
	Clearance	0~-40°F	0.1°F	±1°F
WZB C2	Glycol	0~-50°C	0.1°C	±1°C
	Propanediol	0~-50°C	0.1°C	±1°C
	Battery fluid	1.00~1.50sg	0.01sg	±0.01sg
	Clearance	0~-40°C	0.1°C	±1°C
WZB C3	Glycol	0~80%	0.1%	±0.3%
	Propanediol	0~70%	0.1%	±0.3%